

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	791	"439"/\$.ccls. and (connector plug) and wireless	US-PGPUB; USPAT	OR	OFF	2006/12/14 20:56
S3	1551	"379"/\$.ccls. and (connector plug) and wireless	US-PGPUB; USPAT	OR	OFF	2006/12/19 12:10
S4	1	("6634896").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/14 18:40
S5	2729	"439"/\$.ccls. and connector adj2 system	US-PGPUB; USPAT	OR	OFF	2006/12/21 18:52
S6	1620	"439"/\$.ccls. and (connector adj2 system).bsum.	US-PGPUB; USPAT	OR	OFF	2006/12/14 20:57
S7	1585	S6 not S1	US-PGPUB; USPAT	OR	OFF	2006/12/14 20:57
S8	213	"439"/\$.ccls. and (connector adj2 system).bsum. and (wireless cellular \$9phone)	US-PGPUB; USPAT	OR	OFF	2006/12/14 20:57
S9	651	"381"/\$.ccls. and (connector plug) and wireless	US-PGPUB; USPAT	OR	OFF	2006/12/15 15:54

## EAST Search History

S11	176	S10 and (connector plug) and wireless	US-PGPUB; USPAT	OR	OFF	2006/12/15 16:04
S12	1	("6600826").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/15 18:47
S13	1620	"439"/\$.ccls. and (connector adj2 system).bsum.	US-PGPUB; USPAT	OR	OFF	2006/12/15 18:48
S14	213	"439"/\$.ccls. and (connector adj2 system).bsum. and (wireless cellular \$9phone)	US-PGPUB; USPAT	OR	OFF	2006/12/15 18:48
S15	1407	S13 not (S14)	US-PGPUB; USPAT	OR	OFF	2006/12/15 18:48
S16	1551	"379"/\$.ccls. and (connector plug) and wireless	US-PGPUB; USPAT	OR	OFF	2006/12/15 20:43
S17	1498	S16 not (S9 S10 S11 S12 S13 S14 S15)	US-PGPUB; USPAT	OR	OFF	2006/12/15 22:10
S18	67	S10 not S11	US-PGPUB; USPAT	OR	OFF	2006/12/15 22:11
S19	17	(("6833989") or ("6866527") or ("6530085") or ("4097111") or ("4803728") or ("5490213") or ("5588041") or ("5642402") or ("5812683") or ("6198821") or ("6600826") or ("6626703") or ("7011550") or ("6139360") or ("6009168") or ("6101403") or ("7079026")).PN.	US-PGPUB; USPAT	OR	OFF	2006/12/17 22:47
S20	29127	(speaker) and modulat\$3	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:43
S21	6463	(speaker) same modulat\$3	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:43
S22	589	"381"/\$.ccls. and (speaker) same modulat\$3	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:44
S23	229	"381"/\$.ccls. and (speaker) same modulat\$3 same amplifier	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:44
S24	61	"381"/\$.ccls. and ((speaker) same modulat\$3 same amplifier).bsum.	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:49
S25	724	"381"/\$.ccls. and ultrasonic	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:50
S26	137	"381"/\$.ccls. and ultrasonic.ab.	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:50
S27	124	"381"/\$.ccls. and ultrasonic.ab. and ultrasonic.bsum.	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:59
S28	43	"381"/\$.ccls. and ultrasonic.ab. and ultrasonic.bsum. and electrostatic	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:59

## EAST Search History

S10	243	(US-20050094841-\$ or US-20050203349-\$ or US-20040132500-\$ or US-20050053008-\$ or US-20030211888-\$ or US-20040160993-\$ or US-20040198442-\$ or US-20050197061-\$ or US-20050282592-\$ or US-20060271967-\$ or US-20040028295-\$ or US-20040103223-\$ or US-20050122424-\$ or US-20020119685-\$ or US-20040128129-\$ or US-20050070225-\$ or US-20030013411-\$ or US-20020080967-\$ or US-20050107131-\$ or US-20010036840-\$ or US-20020118508-\$ or US-20050087603-\$ or US-20010019907-\$ or US-20010036757-\$ or US-20010054985-\$ or US-20020013094-\$).did. or (US-20020034966-\$ or US-20020083239-\$ or US-20020103007-\$ or US-20020105444-\$ or US-20020107046-\$ or US-20020110146-\$ or US-20020118135-\$ or US-20020118507-\$ or US-20020119800-\$ or US-20020137543-\$ or US-20030011524-\$ or US-20030112781-\$ or US-20030117587-\$ or US-20030128167-\$ or US-20030154317-\$ or US-20030169205-\$ or US-20030208652-\$ or US-20040063464-\$ or US-20040125553-\$ or US-20040180693-\$ or US-20040190238-\$ or US-20040192227-\$ or US-20050007565-\$ or US-20050020257-\$).did. or (US-5951317-\$ or US-6223029-\$ or US-5678229-\$ or US-5424921-\$ or US-5554821-\$ or US-5564055-\$ or US-5617297-\$ or US-5640155-\$ or US-5715594-\$ or US-5752880-\$ or US-5894425-\$ or US-6022273-\$ or US-6070796-\$ or US-6075195-\$ or US-6156154-\$ or US-6774703-\$	US-PGPUB; USPAT	OR	OFF	2006/12/15 22:11
1/3/07 12:44:04 AM	C:\Documents and Settings\My Documents\EAST\Workspaces\10696954.wsp					Page 2

## EAST Search History

S29	1471	(439/550,638,502).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/21 18:52
S30	398	(379/420.04,438,441).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/21 18:53
S31	555	(455/569.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/21 18:53
S32	2402	S29 S30 S31	US-PGPUB; USPAT	OR	OFF	2006/12/21 18:54
S33	4	cotron.asn.	US-PGPUB; USPAT	OR	OFF	2006/12/21 18:55
S34	193	sony adj ericsson.asn.	US-PGPUB; USPAT	OR	OFF	2006/12/21 18:55
S35	17	cotron.asn.	US-PGPUB; USPAT	OR	OFF	2006/12/21 18:55
S36	18	("0299300"   "1052162"   "2503846"   "3667569"   "4090042"   "4754484"   "4907266"   "5191602"   "5407113"   "5528689").PN. OR ("5850439").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/21 18:56